

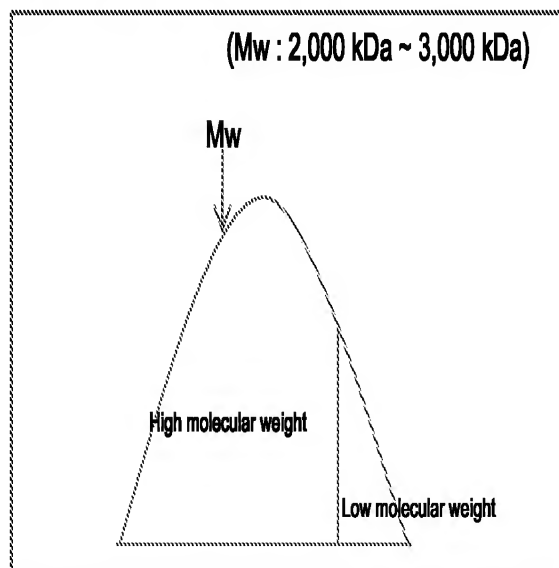
EXHIBIT A

Comparison of Molecular weight of γ -PGA

BioLeaders Corporation

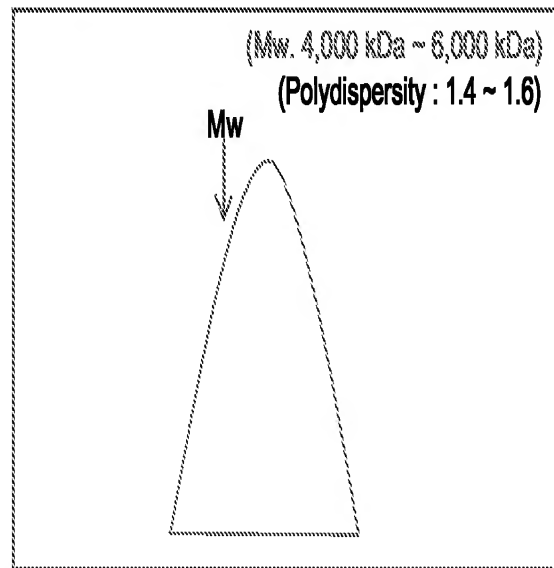
2010/06/18

*Distribution of Molecular weight range in medium produced from *Bacillus licheniformis**

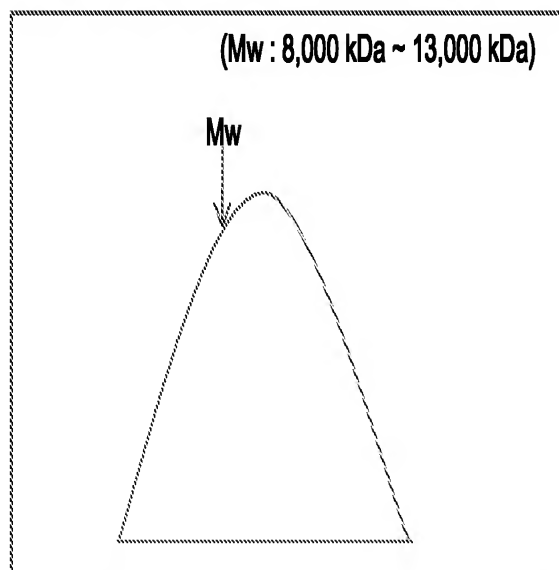


➔
Molecular weight fraction (separation of low molecular weight PGA and high molecular weight PGA)

Distribution of Molecular weight range of purified PGA after removal of low molecular PGA

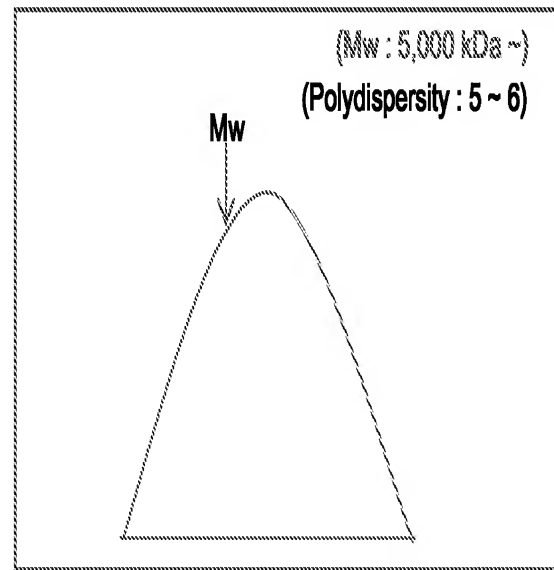


*Distribution of Molecular weight range in medium produced from *Bacillus subtilis chungkookjang**



➔
Purification

Distribution of Molecular weight range of purified PGA



As compare molecular weight of PGA before purification process, molecular weight of PGA produced from *Bacillus subtilis chungkookjang* is much higher than that of PGA produced from *Bacillus licheniformis*

